



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1046.1001C2D3

Sheet 1 of 1

APPLICATION NO.

10/680,178

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Tomonobu TAKASHIMA et al.

FILING DATE

October 8, 2003

GROUP/ART UNIT

~~2665~~ 2616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,311,509	5/10/94	Heddes et al.			
	AB	5,007,045	4/9/91	Tsuzuki			
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

	AM			
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EXAMINER

Alpus H. Hsu

DATE CONSIDERED

5/8/07

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 3

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PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

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To be Assigned

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Tomonobu TAKASHIMA et al.

FILING DATE

October 8, 2003

GROUP/ART UNIT

-2662-2616

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	4,956,839	07/1990	TORII ET AL.			
	AB	4,984,264	01/1991	KATSUBE			
	AC	5,062,106	10/1991	YAMAZAKI ET AL.			
	AD	5,067,123	11/1991	HYODO ET AL.			
	AE	5,084,867	01/1992	TACHIBANA ET AL.			
	AF	5,087,045	04/1991	TSUZUKI			
	AG	5,119,369	06/1992	TANABE ET AL.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AH	04156493	5/1992	JAPAN				
	AI	04215344	8/1992	JAPAN				
	AJ	4-287536	10/1992	JAPAN				
	AK	4-331530	11/1992	JAPAN				
	AM	5-23643	3/1993	JAPAN				
	AN	5-211523	8/1993	JAPAN				
	AO	5-227197	9/1993	JAPAN				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	"A Study on Multimedia Communication"
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EXAMINER

Alpus H. Hsu

DATE CONSIDERED

5/8/07

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1046.1001C2D3	APPLICATION NO. To be Assigned
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Tomonobu TAKASHIMA et al.	
		FILING DATE October 8, 2003	GROUP ART UNIT 2662 2616

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLAS S	SUB- CLASS	FILING DATE
	BA	5,313,458	SUZUKI			
	BB	5,301,189	SCHMIDT ET AL.			
	BC	5,291,486	KOYANAGI			
	BD	5,251,209	JURKEVICH ET AL.			
	BE	5,189,668	TAKATORI ET AL.			
	BF	5,130,984	GISNEROS			
	BG	5,101,404	KUNIMOTO ET AL.			
	BH	4,700,341	HUANG			
	BI	4,569,042	LARSON			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NO.	DATE	COUNTRY	CLAS S	SUB- CLAS S	TRANSLATI ON YES NO
BJ	04/1988	JAPAN			
BK	12/1986	JAPAN			
BL	12/1991	JAPAN			
BM	3/1992	JAPAN			
BN	3/1992	JAPAN			
BO					

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

BP	<del>Hajikano Kazuo et al., "A Study on Connectionless Communication in ATM", Technical Research Report of Electronic Information Communication Meeting SSE90-142 (Mar. 8, 1991).</del>
BQ	<del>William J. Spratt, "Synchronous ATM-An analysis of a Call Packing Algorithm", Performance Engineering Group, GEC-Plessey Telecommunications Limited, Sopers Lane, Poole, BH17 8EQ pp 2/1-2/7.</del>
BR	<del>William Covington et al., "Voice Transport on an ATM Broadband Network", Bell Communications Research, Mar. 1989, IEEE, pp. 1921-1925.</del>

EXAMINER <div style="font-family: cursive; font-size: 1.2em;">Alpus H. Hsu</div>	DATE CONSIDERED <div style="font-family: cursive; font-size: 1.2em;">5/8/07</div>
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>	



Sheet 3 of 3

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1046.1001C2D3	APPLICATION NO. To be Assigned  FIRST NAMED INVENTOR Tomonobu TAKASHIMA et al.  FILING DATE October 8, 2003  GROUP ART UNIT 2662 2616
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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLAS S	SUB- CLASS	FILING DATE
GA	5,166,926	11/1992	CISNEROS ET AL.			
CB	5,214,642	05/1993	KUNIMOTO ET AL.			
CC	5,247,516	09/1993	BERNSTEIN ET AL.			
CD	5,301,184	04/1994	URIU ET AL.			
CE	5,311,509	05/1994	HEDDES ET AL.			
CF	5,287,348	02/1994	SCHMIDT ET AL.			
CG	5,007,045	04/1991	TSUZUKI			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NO.	DATE	COUNTRY	CLAS S	SUB- CLAS S	TRANSLATI ON YES NO
GH	63-197148	JAPAN			
GI	1-295546	JAPAN			
GJ	03229544	JAPAN			

**OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

	CK	
	CL	
	CM	
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Alpus H. Hsu		5/8/07
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**ATTACHMENT 1(f)****LIST OF COPENDING APPLICATIONS**

ATTORNEY DOCKET NO.	APPLICATION NO.
1046.1001C2D3	10/680,178
FIRST NAMED INVENTOR	
Tomonobu TAKASHIMA et al.	
FILING DATE	GROUP ART UNIT
October 8, 2003	2665 2616

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR § 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided, UNLESS DOMESTIC PRIORITY IS CLAIMED THEREON UNDER 35 U.S.C. § 120 AND/OR THE APPLICATION IS PUBLISHED. 37 CFR § 1.98(a)(2)(II),(III) AND 1.98(3)(d)(1).

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

**U.S. PATENT APPLICATION DOCUMENTS**

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
	1	09/467,759	12/19/99	TAKASHIMA et al.	FUJITSU LIMITED
	2	10/356,725	02/03/03	TAKASHIMA et al.	FUJITSU LIMITED
	3				
	4				
	5				
	6				
	7				
	8				

EXAMINER  Alpus H. Hsu	DATE CONSIDERED  5/8/07
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	FIRST NAMED INVENTOR Tomonobu TAKASHIMA et al.	
	FILING DATE October 8, 2003	GROUP ART UNIT <del>2605</del> 2616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AHH	AA	4,482,999	11/13/84	Janson et al.			
AHH	AB	4,926,420	05/15/90	Shimizu			
AHH	AC	5,097,261	5/17/92	Langdon Jr. et al.			
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

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							TRANSLATION YES NO	
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	Tomonobu TAKASHIMA et al.	
	FILING DATE	GROUP ART UNIT
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*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
	1	10/356,725	02/03/03	Tomonobu Takashima	Fujitsu Limited
	2				
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	7				
	8				

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